BRUHAT BANGALORE MAHANAGARA PALIKE

BBMP/2020-21/OW/WORK_INDENT42432

APPROVED SCHEDULE - B

No.EE/BTP/BBMP/E-PMT/02/2020-21, Date: 28.05.2020

Name of Work:Maintenance and Repair of Burial Grounds in Ward No.10 (Doddabommasandra)

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of ARUN KUMAR N (ARUN KUMAR ENTERPRISES)	
				In Figures	In Words
1	432	KSRB 2-2.4:Earth work for lowering and levelling the ground other than foundation works by mechanical means upto 3.00 depth, including providing shoring strutting and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, filling back the excavated earth to the extent required & utilising/transporting the remaining earth upto 1.00 km lead. Including the cost of labour & HOM as per drawing and technical specification. (pg no.8, I/No2.24)	Cum	114.92	Rupees One Hundred Fourteen and Ninety Two Paise Only
2	77.58	KSRB 2-2.1:: Earthwork excavation for foundationof buildings, water supply and sanitary lines and electrical conduitsetc, either in pits or in trenches 1.5m and above in width, in soil notexceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications.. No. KBS 2.1(b) / 2.3.5 (pg no.6, I/No2.4,)	Cum	268.6	Rupees Two Hundred Sixty Eight and Sixty Paise Only
3	27.76	KSRB 4-1.2 : Providing and laying in position plain cement concreteof Mix 1:4:8 with OPC @ 220kgs, with 40mm and down size gradedgranite metal coarse aggregates @0.892cum and fine aggregates @0.465cum machine mixed, machine mixed, concrete laid in layers notexceeding 15 cms. thick, well compacted, in foundation, including costof all materials, labour, HOM curing complete as per specifications.Specification No. KBS 4.1, 4.2 (pg No.13.I.No.4.2)	Cum	4751.26	Rupees Four Thousand Seven Hundred Fifty One and Twenty Six Paise Only
4	23.81	KSRB 5.2-3 : - Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammered dressed in courses not less than 20 cms high, bond stones at 2m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13 (P.No.25- I.No.5.6)	Cum	4204.24	Rupees Four Thousand Two Hundred Four and Twenty Four Paise Only
5	24.42	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour complete as per specifications. No. KBS 4.6.2 (P.No.16 - I.No.4.31)	Sqm	327.48	Rupees Three Hundred Twenty Seven and Forty Eight Paise Only
6	3.36	KSRB 4-6.5 : Providing and removing centering, shuttering, strutting,propping etc., and removal of form work for columns, pillars, postand struts, square / rectangular/ polygon in plan including cost of allmaterials, labour complete as per specifications.Specification No. KBS 4.6.2 (P.No.16 - I.No.4.32)	Sqm	417.13	Rupees Four Hundred Seventeen and Thirteen Paise Only
7	5.14	KSRB 4.2.1 : Providing and laying in position reinforced cement concrete of Design Mix M25 with OPC @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70 cum and fine aggregtes @ 0.47cum, with super plasticisers @ 3 liters confirming to IS 9103-1999 reafirmed-2008 at machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters,columns, pillars,posts,struts,buttresses,bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM curing, complete but excluding cost of reinforcement as per	Cum	5316.59	Rupees Five Thousand Three Hundred Sixteen and Fifty Nine Paise Only
8	0.51	KSRB M2200-6 Providing T.M.T bars Fe 550 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. MORTH Specification NO.1600&2200	Tonne	62946.47	Rupees Sixty Two Thousand Nine Hundred Forty Six and Forty Seven Paise Only

Signature of the contractor

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Executive Engineer

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates ARUN KUMAR N (ARUN KUMAR ENTERPRISES	
				In Figures	In Words
9	73.26	KSRB 5-14: Providing and constructing load bearing wall with solid concrete blocks having block density not less than 1800kg/m3 having a minimum average compressive strength of 4.00 N/mm2 confirming to IS 2185 (Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials labour charges, scaffolding, curing, hire charges of machineries etc., complete as per specifications. blocks of size 400x200x200mm KBS No.5.4 (P.No-27,I No-5.26.1)	Sqm	814.81	Rupees Eight Hundred Fourteen and Eighty One Paise Only
10	475.44	KSRB15-3.8 : Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. (P.No-116,I No-15.16)	Sqm	238.75	Rupees Two Hundred Thirty Eight and Seventy Five Paise Only
11	475.44	KSRB 15-16.1 : Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications. (P.No-120,I No-15.53.2)	Sqm	93.31	Rupees Ninety Three and Thirty One Paise Only
12	10.5	Providing and fixing M.S. Gate as per Chief Architect Drawing, using 50mm x 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16 x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40mmx6mm M.S. flats for horizontal member and at the top cast iron spikes are provided at alternate vertical members as shown in the drawing etc., complete. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, with lead and lift, loading and unloading charges, etc., complete as per specification. (P.No-45,I No-7.37)	Sqm	2755.26	Rupees Two Thousand Seven Hundred Fifty Five and Twenty Six Paise Only
13	21	KSRB 15-18.2 : Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications. (P.No-123,I No-15.74)	Sqm	86.9	Rupees Eighty Six and Ninety Paise Only
14	15.6	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, using a grade concrete M30 over a prepared base with OPC coarse aggregate @ 0.69cum fine aggregate @ 0.46cum,coarse and fine aggregate confirming to IS:383-2016,with superplastisiser @3lts confirming to IS9103-2008mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades, textured with texturing machine,and curing including cost of all materials,labour,hire chargedof machines,all lead and lift charges etc., complete as per specifications. - do with OPC at 360Kg	Cum	4413.68	Rupees Four Thousand Four Hundred Thirteen and Sixty Eight Paise Only
15	14.7	Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation etc ,complete.As per Engineer incharge	Sqm	4589.05	Rupees Four Thousand Five Hundred Eighty Nine and Five Paise Only

Signature of the Contractor

10/09

Executive Engineer
Byarayanapura Division
BBMP, Bangalore - 92